FIG. 1

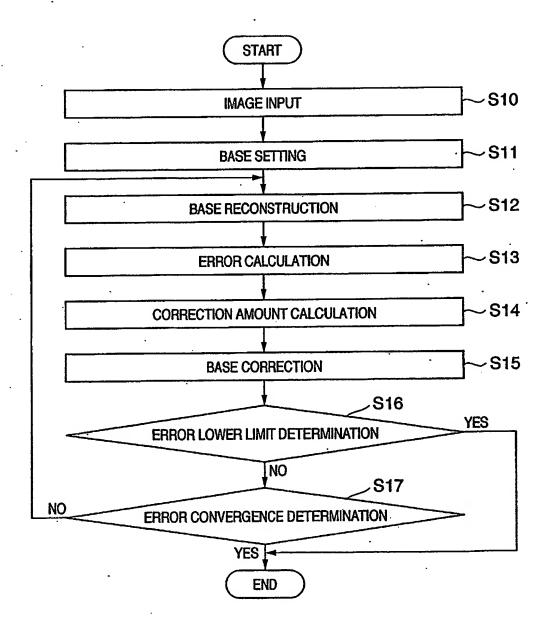


FIG. 2

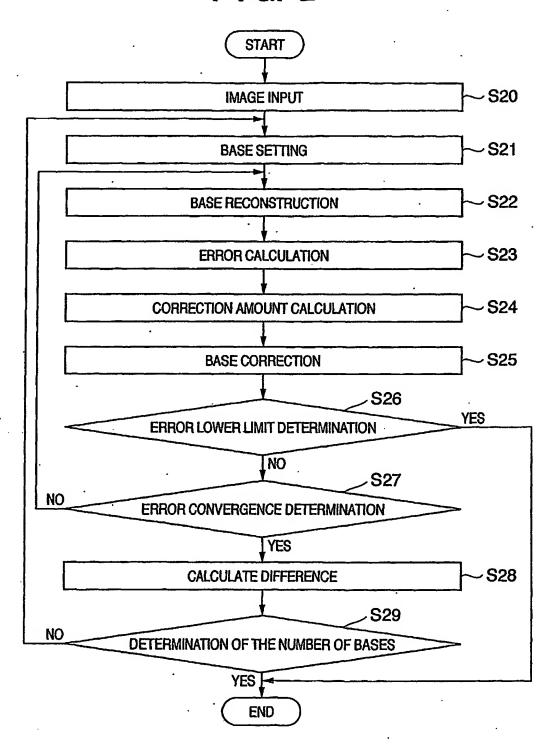


FIG. 3

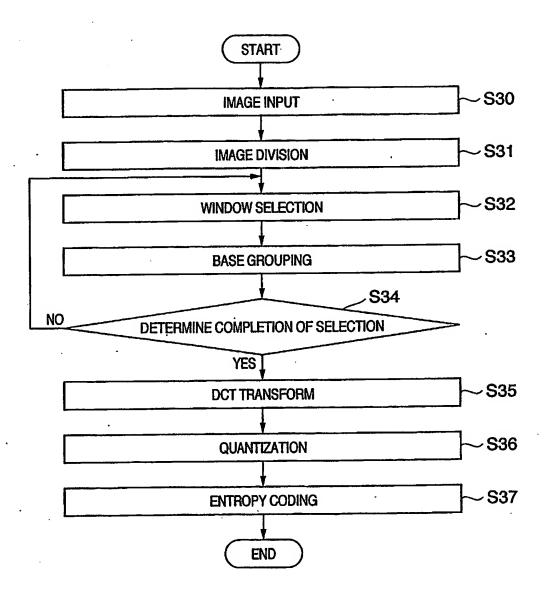


FIG. 4

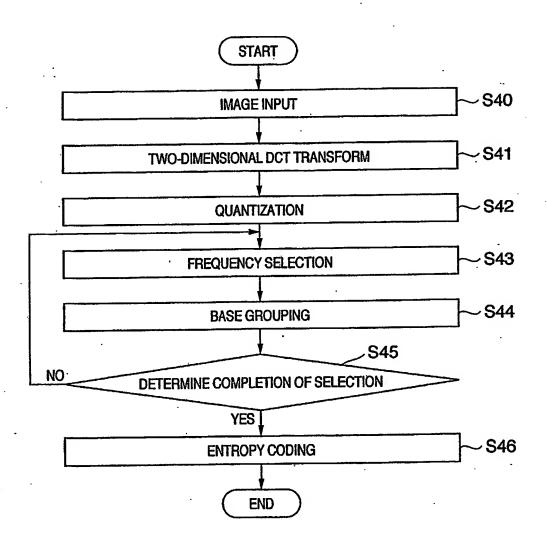


FIG. 5

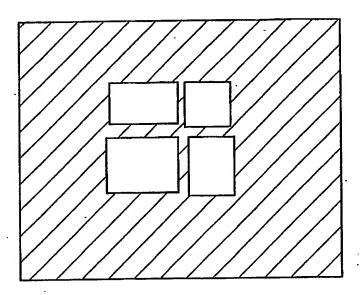


FIG. 6

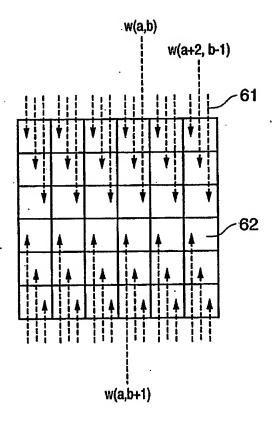


FIG. 7

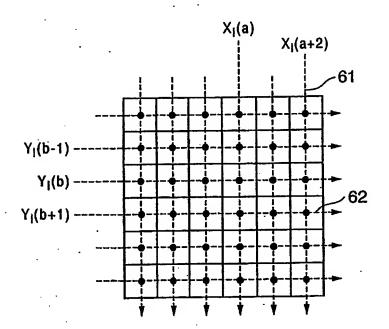


FIG. 8

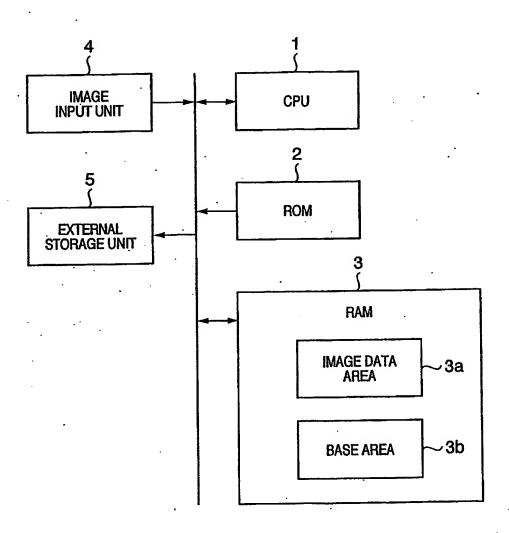
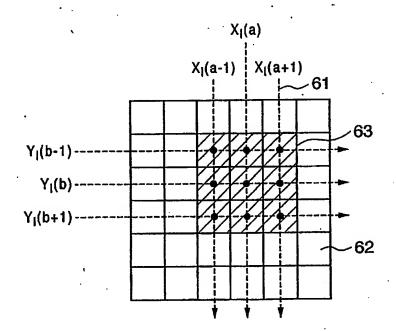


FIG. 9



		10/2	29				
. 92	78	54	25	. 41	83	93	127
46	46	45		106	134	153	147
37	64	83	109	132	144	169	. 155
109	117	. 122	109	124	149	. 171	169
76	122	101	69	115	163	172	174
	38	40	33	117	162	169	176
62	79	104	102	135	163	170	174
136	141	140	143	165	167	173	. 174

F. G. 11

	$X_I(x)(t=0)$	0.1	0	0	0	0	0	0	0
--	---------------	-----	---	---	---	---	---	---	---

		12/2	29				
0	0	0	0	0	0	0 ·	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0 .	0
0	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
6	0	0	0	0	0	0	

FIG. 13

	0.0135 0.0135 0.0136 0.0135	0.0108	_		0 0129	0.0135	0.0135	0.0136
0 0 0 0 0		0 0	0	0 0	0	0	0	0

	$\int (I=i)(x)$	0.1	0	0	0	0	0	0	0
--	-----------------	-----	---	---	---	---	---	---	---

FIG. 15

e.								
o(x)(t=2)	0.0118	0.0098	0.0077	0.0096	0.0103	0.0087	0.0072	0.0057
o(y)(t=2)	0.0193	0.0205	0.0204	0.0208	0.0248	0.0264	0.0279	0.0281

(6=1)(x)	6.0845	5.228	4.3387	5.16	5.3904	4.7233	3.9623	2.9586
)(1=9) (√	4.3238	4.9659	5.0631	4.8601	6.7611	8.1312	8.9774	9.076

17/29

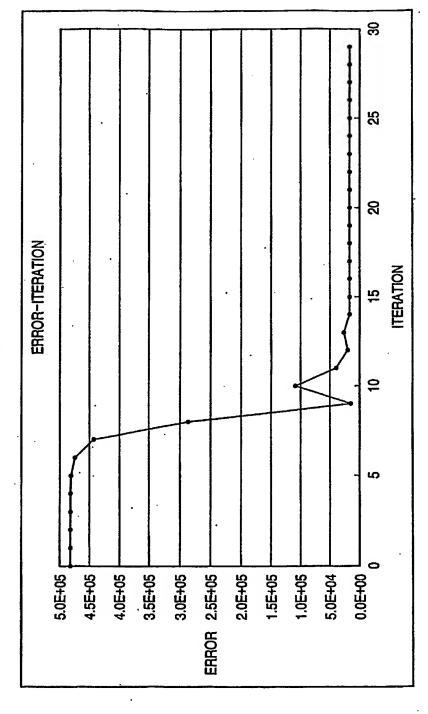


FIG. 17

FIG. 18

(∞+1)	9.3141	7.9686	6.6163	7.8649	8.2146	7.2	6.0413	4,5084
(8†J)	10.494	12.0484	12.2836	11.7937	16.4004	19.7151	21.7626	22 0012

			19/	29				
	47.3111	54.319	55.3794	53.1707	73.9396	88.8836	98.1145	99.1902
	63.3974	72.788	74.2089	71.2493	99.0797	119,1048	131.4744	132.9158
	75.5568	86.7485	88.4419	84.9146	118.0829	141.9487	156.6907	158.4086
	86.204	98,9728	100.9049	96.8805	134.7227	161.9517	178.7711	180.7311
	82.5343	94.7595	96.6093	92.7563	128.9875	155.0573	171.1607	173.0372
y)(t→∞)	69.4315	79.7158	81.272	78.0307	108.51	130.441	143.9879	145.5665
$o(x)(t\to\infty) \cdot Yo(x)$	83.6225	98.0089	97.8831	93.9793	130,6882	157.1017	173,4175	175.3188
$\tilde{f}_o(x,y)_{(t\to\infty)}=X_o(x)_{(t\to\infty)}\cdot Y_o(y)_{(t\to\infty)}$	97.7422	112.22	114.4107	109.8477	152.755	183.6284	202.699	204.9214

 $f_I(x,y) = f(x,y) - \tilde{f}_O(x,y)(t \to \infty)$

	·	20/	29				
44.6889	23.681	-1.3794	0.8293	-32.9396	-35.8836	-5.1145	27.8098
-17.3974	-26.788	-29.2089	-27.2493	6.9203	14.8952	21.5256	14.0842
-38.5568	-22.7485	-5.4419	24.0854	13.9171	2.0513	12.3093	-3.4086
22.798	18.0272	21.0951	12.1195	-10.7227	-12.9517	-7.7711	-11.7311
-6.5343	27.2405	4.3907	-23.7563	-13.9875	7.9427	0.8393	0.9628
41.4315	-41.7158	-41.272	-45.0307	8.49	31.559	25.0121	30.4335
-4.6225	-17.0089	6.1169	8.0207	4.3118	5.8983	-3.4175	-1,3188
38.2578	. 28.78	25.5893	33.1523	12.245	-16.6284	-29.699	-30.9214

FIG. 21

0	21/29
0	-0.0023
0	-0.0013
0	0.001
0	0.0026
0	0.002
0	0.0022
	0.003
$\Delta X_I(x)(t=1)$	$\Delta Y_I(y)_{(t=1)}$

0.0001	22/2
0.0	-0.(
-0.0003	-0.0033
-9.7318	-0.0018
0.0002	0.0013
-3.0473	0.0037
-0.0005	0.0028
-8.9691	0.0031
0.0004	0.0042
$\Delta X_{J}(x)_{(t=2)}$	$\left \Delta Y_I(y)(t=2) \right $

						23/	/29							_		
4.508398	22.00115	3.50781	-2.88403	-6.25392	-4.40687	-3.57879	-2.50734		95.2501	75.4716	54.3438	52.5858	41,8837	54.0541	93.1899	125.6068
6.041299	21.76265	-4.5027	-3.73539	-1.22741	-0.85683	-0.4968	-0.78771		38.2588	48.0385	49.7948	46.8991	100.5108	134.1207	149.7371	152.5561
7.200042	19.71507	-2.28737	-4.08533	4.25259	1,484439	-2.66006	3.133781		49.3964	55.2518	82.1176	103.9472	138.273	149.2706	163.6874	152,9351
8.214631	16.4004	3.368921	-1.47624	-0.26453	4.133266	0.360208	0.287339	 -	108.9388	120.0151	116.8215	109.6095	128.76	148.925	166.1308	171.2779
7.864916	11.79374	0.047947	4.527204	-2.36103	4.676515	4.68368	-3.5713		85.3368	116.4015	99.0642	65.2056	120.504	168.0343	169,3161	171.5601
6.616251	12,28356	-7.69964	4.72223	-1.70869	1.972279	0.174089	1.470049		23.9896	40.0989	41.7978	34.5601	112.8633	159.9045	174.0754	174.8646
7.968558	12.04839	-0.47626	5.70475	1.695333	-2.16792	-1.05835	3.46946	$Y_n(y)_{(t\to\infty)}$	76.07	85.9441	97.4211	103.5309	138.0938	158.2463	174.5768	171.8735
9.314059	10.49404	5.855984	6.61005	2.526245	-3.30739	0.619973	-1.13664	$\sum_{i=1}^{3} [X_n(x)_{(i\to\infty)}]$	127.3904	142.3006	147.9569	145.9587	154.7292	165,3866	178.171	175.3439
$X_0(x)(t\to\infty)$	$V_0(y)(t\rightarrow \infty)$	$X_I(x)_{(t\to\infty)}$	$Y_I(y)(t\to\infty)$	$X_2(x)_{(t\to\infty)}$	$V_2(y)_{(t\to\infty)}$	$X_3(x)_{(i\to\infty)}$	$Y_3(y)_{(t\to\infty)}$	$f_{decode}(x,y) = \sum_{t=0}^{3} [X_n(x)(t \to \infty) \cdot Y_n(t)]$	# <u> </u>		<u></u>					

FIG. 24

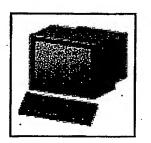
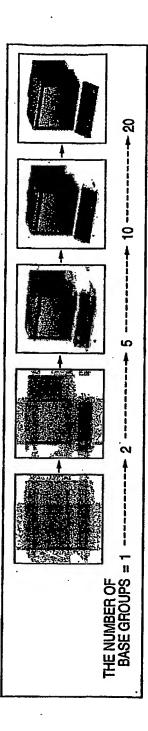
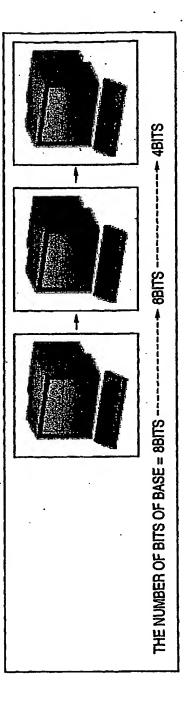


FIG. 25



F1G. 26



WO 2005/074145 PCT/JP2005/001289

FIG. 27

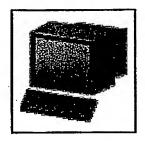
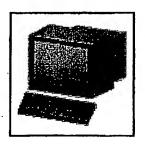


FIG. 28



4	29/29
2	
2.1	
1.8	
1.5	
1.2	
0.6	
9:0	
0.3	
$Q_x(x), Q_y(y)$	
	$Q_{\nu}(y)$ 0.3 0.6 0